**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. MBHB 99,089)

In re Applica	ation of:	)	
	Mark O. Vogel	) Group Art Unit: 2731	
Serial No.:	09/318,460	) Examiner: TBA	RECEIVED
Filed:	May 25, 1999	) )	DEC 2 8 2004
For: Method for Dynamic Performance Optimizing in a Data-Over-Cable System		) ) )	Technology Center 2600

## EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231-9999

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a

representation that the cite references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103, nor is this submission to be construed as a representation that a search has been made.

### **CITED REFERENCES**

### **U.S. Patent Documents**

Document Number	Date	Name	Class	Sub Class	Filing Date of App.
6,014,545	01-11-00	Wu et al.	455	3.1	03-27-97
6,157,965	12-05-00	Mohammed et al.	710	8	02-27-98
5,809,252	09-15-98	Beighe et al.	395	200.57	12-13-96
6,005,851	12-21-99	Craddock et al.	370	329	10-10-97
6,041,041	03-21-00	Ramanathan et al.	370	241	04-15-97
5,943,604	08-24-99	Chen et al.	455	5.1	10-31-97
6,130,880	10-10-00	Naudus et al.	370	235	03-20-98
6,094,431	07-25-00	Yamato et al.	370	395	11-29-96
6,170,061	01-02-01	Beser	713	201	02-04-98
6,065,049	05-16-00	Beser	709	218	02-04-98
6,070,242	05-30-00	Wong et al.	713	201	12-09-96
6,073,178	06-06-00	Wong et al.	709	229	12-09-96
5,991,306	11-23-99	Burns et al.	370	429	08-26-96
6,031,841	02-29-00	Woundy	370	410	12-23-97
6,137,793	10-24-00	Gorman et al.	370	360	12-05-97
5,610,910	03-11-97	Focsaneanu et al.	370	351	08-17-95
5,991,292	11-23-99	Focsaneanu et al.	370	352	03-06-97
5,828,666	10-27-98	Focsaneanu et al.	370	389	03-06-97
4,996,685	02-26-91	Farese et al.	370	58.1	04-10-89
5,301,273	04-05-94	Konishi ·	. 395	200	06-18-91
5,675,742	10-07-97	Jain et al.	395	200	06-26-95
5,724,510	03-03-98	Arndt et al.	395	200.5	09-06-96
5,790,770	08-04-98	McClure et al.	395	200.61	07-18-96
5,793,747	08-11-98	Kline	370	230	03-14-96
5,909,549	06-01-99	Compliment et	709	223	11-12-96

### RECEIVED

DEC 2 8 2001

**Technology Center 2600** 

Dooument	Date	Name	Class	Sub Class	Filing Date of App.
5,915,119	06-22-99	Cone	395	750.02	10-01-96
5,982,748	11-09-99	Yin et al.	370	232	10-03-96
6,049,825	04-11-00	Yamamoto	709	221	12-15-97
6,104,700	08-15-00	Haddock et al.	370	235	02-03-98
6,112,258	08-29-00	Miller et al.	710	19	03-19-98
6,122,254	09-19-00	Aydemir et al.	370	235	11-25-97
6,130,879	10-10-00	Liu	370	230	09-22-97
6,137,792	10-24-00	Jonas et al.	370	354	06-14-96
6,189,102	02-13-01	Beser	713	201	05-27-98
6,223,222	04-24-01	Fijolek et al.	709	227	05-14-98
6,240,464	05-29-01	Fijolek et al.	709	250	02-04-98
6,260,072	07-10-01	Rodriquez-Moral	709	241	06-12-97
6,269,099	07-31-01	Borella et al.	370	389	07-01-98
6,275,853	08-14-01	Beser et al.	709	223	05-27-98
6,212,563	04-03-01	Beser	709	227	10-01-98
6,295,554	09-25-01	Karadogan	709	219	05-27-98
5,430,727	07-04-95	Callon	370	85.13	05-19-94
6,272,150	08-07-01	Hrastar	370	486	05-05-97
6,148,410	11-14-00	Baskey et al.	714	4	09-15-97
6,216,171	04-10-01	Isono et al.	709	250	02-11-98
6,208,656	03-27-01	Hrastar et al.	370	401	04-11-97
6,178,455	01-23-01	Schutte et al.	709	228	04-11-97
6,128,298	10-03-00	Wootton et al.	370	392	10-03-00
6,061,349	05-09-00	Coile et al.	370	389	05-02-97
5,999,536	12-07-99	Kawafuji et al.	370	401	11-24-97
5,987,524	11-16-99	Yoshida et al.	709	245	09-30-97
5,894,479	04-13-99	Mohammed	370	401	12-10-96
5,708,654	01-13-98	Arndt et al.	370	242	11-27-96
6,070,187	05-30-00	Subramaniam et al.	709	220	03-26-98
5,678,041	10-14-97	Baker et al.	395	609	08-25-95
5,848,233	12-08-98	Radia et al.	395	187.01	12-09-96
5,892,754	04-06-99	Kompella et al.	370	236	06-07-96

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DEC 2 8 2001
Technology Center 2600

Document Number	Date	Name	Class	Sub Class	Filing Date of App.
6,091,709	07-18-00	Harrison et al.	370	235	11-25-97
4,644,533	02-17-87	Braff et al.	370	94	05-06-85
6,185,624	02-06-01	Fijolek et al.	709	239	02-04-98



Respectfully submitted,

McDonnell, Boehnen, Hulbert & Berghoff

Date: 12/(2/01)

By:

Timothy Baumann Registration No. 40,502 DEC 18 2001 ST.



PATENT 15 CAS 1302

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		Technology Center 260	20

#### TRANSMITTAL LETTER

Commissioner for Patents Washington, D.C. 20231

- 1. We are transmitting herewith the attached papers for the above-identified patent application:
  - 1) Eighth Supplemental PTO-1449;
  - 2) Eighth Supplemental Information Disclosure Statement;
  - 3) 60 Cited References; and
  - 4) Return Postcard
- 2. A check in the amount of \$0.00 is enclosed for the Filing Fee.
- 3. **GENERAL AUTHORIZATION TO CHARGE OR CREDIT FEES:** Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

Date: 12/12/01

By:

Timothy R. Baumanr